

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1075	gas adj permeable adj membrane	US-PGPUB; USPAT	OR	OFF	2004/03/31 10:31
S2	2	(gas adj permeable adj membrane) and 428/35.2.ccls.	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:00
S3	667	428/35.2.ccls.	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:00
S4	7	428/35.2.ccls. and microporous adj film	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:27
S5	15	428/35.2.ccls. and microporous	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:27
S6	3701	crystalline adj polymer	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:59
S7	36	(crystalline adj polymer) and microporous adj membrane	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:55
S8	10	((crystalline adj polymer) and microporous adj membrane) and packaging	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:58
S9	1082	((crystalline adj polymer) and microporous adj membrane) and oxygen adj permeance	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:59
S10	0	((crystalline adj polymer) and microporous adj membrane) and oxygen adj permeance	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:59
S11	0	((crystalline adj polymer) and microporous adj membrane) and gas adj permeance	US-PGPUB; USPAT	OR	OFF	2002/06/12 09:59
S12	0	(crystalline adj polymer) and gas adj permeance	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:00
S13	0	(crystalline adj polymer) and oxygen adj permeance	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:00
S14	0	(crystalline adj polymer) and oxygen adj permeance	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:01
S15	2850	polydimethyl adj siloxane	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:02
S16	22	(polydimethyl adj siloxane) and microporous adj membrane	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:07
S17	0	((polydimethyl adj siloxane) and microporous adj membrane) and ethylene-propylene adj rubber	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:07
S18	0	((polydimethyl adj siloxane) and microporous adj membrane) and ethylene adj propylene adj rubber	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:07

## EAST Search History

S19	1	((polydimethyl adj siloxane) and microporous adj membrane) and cis-polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:16
S20	156605	cis-polybutadiene or poly(4-methylpentene) or ethylene-propylene adj rubber	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:17
S21	698	cis-polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:17
S22	3	cis-polybutadiene and microporous adj film	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:18
S23	154568	poly(4-methylpentene)	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:19
S24	3851	ethylene adj propylene adj rubber	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:20
S25	23	(ethylene adj propylene adj rubber) and microporous adj film	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:31
S26	667	428/35.2.ccls.	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:31
S27	2	428/35.2.ccls. and cis-polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:32
S28	77	428/35.2.ccls. and ethylene-propylene	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:33
S29	14	428/35.2.ccls. and ethylene-propylene adj rubber	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:34
S30	1	(428/35.2.ccls. and ethylene-propylene adj rubber) and microporous adj film	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:34
S31	0	(428/35.2.ccls. and ethylene-propylene adj rubber) and microporous adj membrane	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:35
S32	0	(428/35.2.ccls. and ethylene-propylene adj rubber) and microporous adj sheet	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:35
S33	1	(428/35.2.ccls. and ethylene-propylene adj rubber) and microporous	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:39
S34	1118	microporous adj film	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:39
S35	30	(microporous adj film) and coating adj polymer	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:40
S36	3	((microporous adj film) and coating adj polymer) and polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:42
S37	686	426/106.ccls.	US-PGPUB; USPAT	OR	OFF	2002/06/12 10:42

## EAST Search History

S38	19	426/106.ccls. and polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:02
S39	3	(426/106.ccls. and polybutadiene) and microporous	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:34
S40	2531	microporous adj membrane	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:34
S41	72	(microporous adj membrane) and polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:41
S42	337	428/34.7.ccls.	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:42
S43	5	428/34.7.ccls. and microporous	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:42
S44	2	(428/34.7.ccls. and microporous) and polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:43
S45	314	428/315.9.ccls.	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:44
S46	134	428/315.9.ccls. and microporous	US-PGPUB; USPAT	OR	OFF	2002/06/12 11:44
S47	9	(428/315.9.ccls. and microporous) and polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 12:05
S48	16043	microporous	US-PGPUB; USPAT	OR	OFF	2002/06/12 12:05
S49	178	microporous and oxygen adj permeability	US-PGPUB; USPAT	OR	OFF	2002/06/12 13:53
S50	25550	polybutadiene	US-PGPUB; USPAT	OR	OFF	2002/06/12 13:53
S51	242	polybutadiene and oxygen adj permeability	US-PGPUB; USPAT	OR	OFF	2002/06/12 16:18
S52	2	((("5160768") or ("6376032"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2002/06/12 16:18
S53	34893	pore adj size	US-PGPUB; USPAT	OR	OFF	2003/03/11 10:57
S54	376	(pore adj size) and gas-permeable	US-PGPUB; USPAT	OR	OFF	2003/03/11 10:57
S55	115	((pore adj size) and gas-permeable) and microporous	US-PGPUB; USPAT	OR	OFF	2003/03/11 11:30

## EAST Search History

S56	85	("Re34537"   "Re34546"   "2611709"   "3102777"   "3423212"   "3450542"   "3450543"   "3450544"   "3507667"   "3625876"   "3630759"   "3706410"   "3795749"   "3798333"   "3804961"   "3844865"   "3903234"   "3932692"   "3975455"   "4055672"   "4153659"   "4176148"   "4209538"   "4224347"   "4347844"   "4350655"   "4386129"   "4394930"   "4423080"   "4461420"   "4472328"   "4485133"   "4487791"   "4513015"   "4515266"   "4528235"   "4698372"   "4704238"   "4705812"   "4705813"   "4734326"   "4769262"   "4830863"   "4833172"   "4840823"   "4842875"   "4847145"   "4861644"   "4863788"   "4876146"   "4877679"   "4879078"   "4883674"   "4886372"   "4892779"   "4910032"   "4923650"   "4923703"   "4937115"   "4939030"   "4943440"   "4956209"   "4960639"   "5008296"   "5011698"   "5026591"   "5032450"   "5035933"   "5045331"   "5126197"   "5153039"   "5160768"   "5164258"   "5196262"   "5221571"   "5254354"   "5256473"   "5271976"   "5275854"   "5300570"   "5322726"   "5332617"   "5362531"   "5411351"   "5532053").PN.	USPAT	OR	OFF	2003/03/11 11:08
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## EAST Search History

S57	85	("Re34537"   "Re34546"   "2611709"   "3102777"   "3423212"   "3450542"   "3450543"   "3450544"   "3507667"   "3625876"   "3630759"   "3706410"   "3795749"   "3798333"   "3804961"   "3844865"   "3903234"   "3932692"   "3975455"   "4055672"   "4153659"   "4176148"   "4209538"   "4224347"   "4347844"   "4350655"   "4386129"   "4394930"   "4423080"   "4461420"   "4472328"   "4485133"   "4487791"   "4513015"   "4515266"   "4528235"   "4698372"   "4704238"   "4705812"   "4705813"   "4734326"   "4769262"   "4830863"   "4833172"   "4840823"   "4842875"   "4847145"   "4861644"   "4863788"   "4876146"   "4877679"   "4879078"   "4883674"   "4886372"   "4892779"   "4910032"   "4923650"   "4923703"   "4937115"   "4939030"   "4943440"   "4956209"   "4960639"   "5008296"   "5011698"   "5026591"   "5032450"   "5035933"   "5045331"   "5126197"   "5153039"   "5160768"   "5164258"   "5196262"   "5221571"   "5254354"   "5256473"   "5271976"   "5275854"   "5300570"   "5322726"   "5332617"   "5362531"   "5411351"   "5532053").PN.	USPAT	OR	OFF	2003/03/11 11:12
S58	3937	food adj packaging	US-PGPUB; USPAT	OR	OFF	2003/03/11 11:31
S59	179	(food adj packaging) and (pore adj size)	US-PGPUB; USPAT	OR	OFF	2003/03/11 11:31
S60	177	((food adj packaging) and (pore adj size)) not (((pore adj size) and gas-permeable) and microporous)	US-PGPUB; USPAT	OR	OFF	2003/03/11 12:59
S61	98	raymond same clark.in.	US-PGPUB; USPAT	OR	OFF	2004/03/29 14:48
S62	169	ray same stewart	US-PGPUB; USPAT	OR	OFF	2004/03/29 14:39
S63	10	valentine same yoon	US-PGPUB; USPAT	OR	OFF	2004/03/29 14:40
S64	61	donald same schultz	US-PGPUB; USPAT	OR	OFF	2004/03/29 14:43
S65	3	bradley same mcclary	US-PGPUB; USPAT	OR	OFF	2004/03/29 14:44
S66	21	raymond same clarke.in.	US-PGPUB; USPAT	OR	OFF	2004/03/29 14:49
S67	1484	428/137.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/31 10:32

## EAST Search History

S68	61	428/137.ccls. and microporous	US-PGPUB; USPAT	OR	OFF	2004/03/31 10:43
S69	4016	428/447.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/31 10:44
S70	60	428/447.ccls. and microporous	US-PGPUB; USPAT	OR	OFF	2004/03/31 10:44
S71	2753	428/500.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/31 10:44
S72	58	428/500.ccls. and microporous	US-PGPUB; USPAT	OR	OFF	2004/03/31 10:49
S73	330	426/118.ccls.	US-PGPUB; USPAT	OR	OFF	2004/03/31 10:49